REMARKS

Reconsideration of this application is respectfully requested.

The indication of allowable subject matter in dependent claims 5-7, 18-20, 22 and 23 is appreciatively noted.

By the above amendment, the limitations of allowable dependent claim 5 have been incorporated into independent claim 1; the limitations of allowable claim 18 have been incorporated into independent method claim 15; and claims 22 -23 have been amended to self-standing independent format. Claims 5, 17 and 18 have been cancelled without prejudice and suitable changes have also been made to claim dependency. Independent claim 4 has been revised to dependent format (now depending from claim1). Accordingly, claims 1-4, 6-16 and 19-26 are all now believed to be fully allowed form and status.

Rejection of claims 1-4, 8-17, 21 and 24-26 under 35 U.S.C. § 103 as allegedly being made "obvious" base on La Porta '134 in view of Valko is respectfully traversed. However, since this ground of rejection is now been totally obviated by the above amendments, it is believed to be moot and it is thus not necessary at this time to explain the reasons for such traversal.

Attention is also directed to new claims 27-48. It will be noted that new independent claim 27 includes limitations like those found in original dependent claim 5 "wherein a plurality of said network addresses have an aggregated entry in routing data held in the first packet switching node and said infrastructure when said plurality of network addresses have at least one routing path directed to said first access node". It is believed that claim 27 is also allowable and that dependent claims 28-48 add yet further patentable distinction to the claimed invention.
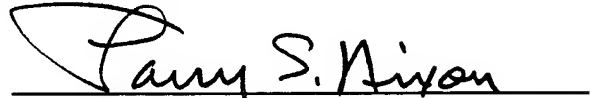
Accordingly, this entire application is now believed to be in allowable form and a notice

to that effect is respectfully solicited.

Respectfully submitted,

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AMENDMENTS TO THE ABSTRACT:

Please amend the Abstract as follows:

ABSTRACT <u>OF THE DISCLOSURE</u>

~~A method of controlling routing of packets~~ <u>Packets</u> in a packet switching network ~~including an infrastructure of packet switching nodes interconnected by packet transport links, and a plurality of access nodes to which~~ <u>are routed along</u> a routing path~~,~~ defined by data held in packet switching nodes<u>.</u> ~~located along said routing path, may be directed in said infrastructure for a given network address, said method comprising:~~ ~~assigning one~~ <u>One</u> or more network addresses <u>are assigned</u> to a first access node as ~~one or more~~ home addresses<u>.</u> ~~of said first access node;~~ ~~dynamically allocating a~~ <u>A</u> first ~~said~~ home address <u>is allocated</u> to a first mobile node ~~being served via a communications link by said first access node,~~ <u>with</u> at least one routing path ~~in said infrastructure~~ being directed to ~~said~~ <u>a</u> first access node for ~~said~~ <u>that</u> first home address~~:~~<u>.</u> ~~altering routing~~ <u>Routing</u> in ~~said~~ <u>the</u> packet switched infrastructure <u>is altered</u> when ~~said~~ <u>the</u> first mobile node receives service from a second access node by transmitting routing update messages to a limited subset of ~~said~~ <u>localized</u> packet switching nodes~~, said subset being localised in the area of a connecting path between said first and second access nodes,~~ such that at least one routing path in ~~said~~ <u>the</u> infrastructure is directed to ~~said~~ <u>the</u> second access node for ~~said~~ <u>the</u> first home address~~; and.~~ ~~subsequently altering routing~~ <u>Routing</u> in ~~said~~ <u>the</u> infrastructure <u>is subsequently altered</u> such that at least one routing path ~~in said infrastructure~~ is directed to ~~said~~ <u>the</u> first access node for ~~said~~ <u>the</u> first home address, and ~~allocating said~~ <u>the</u> first home address <u>is allocated</u> to a second mobile node ~~being~~ served by ~~said~~ <u>the</u> first access node.

Attachment: Replacement Abstract